

| Sheet 1 of 1                                                                                                                                                                                                                          |                    | INFORMATION DISCLOSURE STATEMENT |                 |                                       |                       |                               |  |  |  |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------|-----------------|---------------------------------------|-----------------------|-------------------------------|--|--|--|------------|
| FORM PTO 1449 (modified)<br><br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>LIST OF REFERENCES CITED BY APPLICANT(S)<br><i>(Use several sheets if necessary)</i><br><br>Date Submitted to PTO: January 18, 2007 |                    |                                  |                 | ATTY DOCKET NO.<br>2005_0852A         |                       | SERIAL NO.<br>10/539,733      |  |  |  |            |
|                                                                                                                                                                                                                                       |                    |                                  |                 | APPLICANT<br>Kazuyuki HASEGAWA et al. |                       |                               |  |  |  |            |
|                                                                                                                                                                                                                                       |                    |                                  |                 | FILING DATE<br>June 20, 2005          |                       | GROUP<br><b>2672</b> 2879     |  |  |  |            |
| U.S. PATENT DOCUMENTS                                                                                                                                                                                                                 |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| *EXAMINER<br>INITIAL                                                                                                                                                                                                                  | DOCUMENT<br>NUMBER | DATE                             | NAME            | CLASS                                 | SUBCLASS              | FILING DATE IF<br>APPROPRIATE |  |  |  |            |
| /BW/                                                                                                                                                                                                                                  | 4,529,659          | 7/1985                           | Hoshino et al.  |                                       |                       |                               |  |  |  |            |
| AB                                                                                                                                                                                                                                    | 5,124,219          | 6/1992                           | Shintani et al. |                                       |                       |                               |  |  |  |            |
| AC                                                                                                                                                                                                                                    | 2002/0121861       | 9/2002                           | Katou et al.    |                                       |                       |                               |  |  |  |            |
| AD                                                                                                                                                                                                                                    | 2003/0090206       | 5/2003                           | Uemura et al.   |                                       |                       |                               |  |  |  |            |
| AE                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| AF                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| AG                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| AH                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| AI                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| FOREIGN PATENT DOCUMENTS                                                                                                                                                                                                              |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| DOCUMENT<br>NUMBER                                                                                                                                                                                                                    | DATE               | COUNTRY                          | CLASS           | SUBCLASS                              | TRANSLATION<br>YES NO |                               |  |  |  |            |
| /BW/ AJ                                                                                                                                                                                                                               | 1 237 175          | 9/2002                           | EP              |                                       |                       |                               |  |  |  |            |
| /BW/ AK                                                                                                                                                                                                                               | 1 310 976          | 5/2003                           | EP              |                                       |                       |                               |  |  |  |            |
| AL                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| AM                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| AN                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)                                                                                                                                                              |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| AO                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| AP                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| AQ                                                                                                                                                                                                                                    |                    |                                  |                 |                                       |                       |                               |  |  |  |            |
| EXAMINER                                                                                                                                                                                                                              |                    |                                  | /Bumsuk Won/    |                                       |                       | DATE CONSIDERED               |  |  |  | 04/24/2007 |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

ATTY DOCKET NO.  
2005\_0852ASERIAL NO.  
10/539,733U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)APPLICANT  
Kazuyuki HASEGAWA et al.

Date Submitted to PTO: March 26, 2007

FILING DATE  
June 20, 2005GROUP  
2879

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE |
|----------------------|----|--------------------|------|------|-------|----------|-------------------------------|
|                      | AA |                    |      |      |       |          |                               |
|                      | AB |                    |      |      |       |          |                               |
|                      | AC |                    |      |      |       |          |                               |
|                      | AD |                    |      |      |       |          |                               |
|                      | AE |                    |      |      |       |          |                               |
|                      | AF |                    |      |      |       |          |                               |
|                      | AG |                    |      |      |       |          |                               |
|                      | AH |                    |      |      |       |          |                               |
|                      | AI |                    |      |      |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|      |    | DOCUMENT<br>NUMBER | DATE   | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES NO |  |
|------|----|--------------------|--------|---------|-------|----------|-----------------------|--|
| /BW/ | AJ | 48-10306           | 4-2-73 | Japan   |       |          | abstract              |  |
|      | AK |                    |        |         |       |          |                       |  |
|      | AL |                    |        |         |       |          |                       |  |
|      | AM |                    |        |         |       |          |                       |  |
|      | AN |                    |        |         |       |          |                       |  |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |
|--|----|--|
|  | AO |  |
|  | AP |  |
|  | AQ |  |

EXAMINER

/Bumsuk Won/

DATE CONSIDERED

05/14/2007